



California Coastal Commission

JOB ANNOUNCEMENT

ENVIRONMENTAL SERVICES INTERN COASTAL PROGRAM GEOGRAPHIC INFORMATION SYSTEMS INTERN Technical Services SAN FRANCISCO FULL TIME OR PART TIME, 9-MONTH LIMITED TERM POSITION

The California Coastal Commission (Commission) is seeking a talented individual with a background in Geographic Information Systems (GIS) to join the Mapping / GIS team in San Francisco. The Commission is a State agency that is charged with protecting coastal resources and managing coastal development in California. The mission of the Commission is to provide for the balanced use of the coastal zone and to protect, restore, and enhance coastal and marine resources for the continuing benefit of current and future generations. The ideal candidate possesses knowledge of cartographic design and production techniques, principles and practices of GIS data entry, output, and analysis. Familiarity with California coastal geography, coastal and ocean resources, hazards, development issues, and the Coastal Act is desirable. Applicants with the following education and/or work experience are preferred for the position: B.S. or M.S. degree in Marine Resource Management, Geography, Geographic Information Systems, or a closely related field.

DUTIES AND RESPONSIBILITIES: Working under the direction of the Mapping Program Manager and GIS staff, the Coastal Program GIS Intern (Intern) performs entry level technical, analytical, and cartographic work necessary to support the regulatory and jurisdictional boundary mapping undertaken by the Commission's Mapping / GIS Program. The incumbent routinely uses spatial and geographic information source materials and technology to assist with the development and refinement of boundary data sets related to the Coastal Commission's jurisdiction. The current position requires the incumbent to assist with completion of digital Post LCP Certification Permit and Appeal Jurisdiction (post cert) datasets for priority coastal jurisdictions. He or she will be assigned primary responsibility for certain tasks and project components in this effort, while also working in tandem with others as a Mapping/GIS team member.

The position requires knowledge of the techniques and methodologies of Geographic Information Systems; principles and procedures of digital spatial data entry, storage, analysis and output; aerial photography interpretation, and cartographic design and production techniques. In addition, the successful candidate will have the ability to identify data needs for spatial analyses and assess adequacy of existing data to meet these needs; implement procedures for collection and integration of disparate digital and non-digital data sources; and produce effective cartographic products using standard mapping practices and conventions.

ELIGIBILITY: Equivalent to graduation from college with a major or a minor (or equivalent) in urban, regional or environmental planning, economics, natural resource management, ecology, geography, earth or natural science, engineering, architecture, law, or a related field. **OR:** Registration as a graduate student in a college or university of recognized standing in urban, regional or environmental planning, economics, natural resource management, ecology, geography, earth or natural science, engineering, architecture, law, or a related field. **OR:** Possession of a Master's or two years of graduate work toward a Doctorate Degree in Urban, Regional or Environmental Planning, Economics, Natural Resource Management, Ecology, Geography, Earth or Natural Science, Engineering,

Architecture, Law, or a related field or possession of another advanced degree with significant graduate course work in these fields. **OR:** Equivalent to graduation from a four-year college with any major and six months of intern experience as a college student or graduate undergoing supervised practical training comparable to Student Assistant, Graduate Student Assistant or Environmental Services Intern in a work assignment of a professional nature related to the environmental sciences or to planning, managing or regulating uses of land or water.

SALARY: Environmental Services Intern \$2,105 - \$2,806/month

CONTACT:

For information about the position: Greg Benoit, Mapping Program Manager, at (831) 427-4874.

For information about the application and/or hiring process: Human Resources Office at (415) 904-5430 or toll free (866) 831-2540 or HumanResources@coastal.ca.gov.

FILING:

The position will be open until filled. We would like to fill the position as soon as possible, so it is important to file your application immediately. Applications will be screened and only those most qualified will be interviewed. No relocation expenses are offered. Submit a current resume and a State Application Form 678 (put job title and location in the Examination/Job Title section):

Human Resources Office
California Coastal Commission
45 Fremont Street, Suite 1930
San Francisco, CA 94105-2219
(415) 904-5430 or toll free (866) 831-2540
HumanResources@coastal.ca.gov

For more information about the California Coastal Commission and what we do and to obtain a State Application Form 678, visit our website at: www.coastal.ca.gov. If you have questions, you may e-mail us at HumanResources@coastal.ca.gov or call the above numbers.

The State of California is an equal opportunity employer to all, regardless of age, ancestry, color, disability (mental and physical), exercising the right to family care and medical leave, gender, gender expression, gender identity, genetic information, marital status, medical condition, military or veteran status, national origin, political affiliation, race, religious creed, sex (includes pregnancy, childbirth, breastfeeding and related medical conditions), and sexual orientation.

California Relay Service for the Hearing Impaired call 711